

DIOR/POI-60



# 100 COMPANIES

COMPANIES RECEIVING THE LARGEST DOLLAR VOLUME  
OF PRIME CONTRACT AWARDS

Fiscal Year 1960

DEPARTMENT OF DEFENSE  
OASD (COMPTROLLER)  
DIRECTORATE FOR INFORMATION OPERATIONS

100 COMPANIES AND 118 SUBSIDIARY CORPORATIONS  
LISTED ACCORDING TO NET VALUE OF MILITARY PRIME CONTRACT AWARDS

Fiscal Year 1960

(1 July 1959 - 30 June 1960)

AD-7954 765

The net value of military prime contract awards of \$10,000 or more to the 100 companies and 118 subsidiary corporations which received the largest dollar volume of awards in Fiscal Year 1960 totalled \$15,110.4 million, or 73.4% of the U.S. total. This was slightly less than the 73.8% received by the top 100 in Fiscal Year 1959 and the 74.2% in Fiscal Year 1958.

Although the net decrease is small in percentage terms, since 1958 there has been a significant shift of awards, from the top companies on the list to smaller contractors.

Twelve of the top 25 companies received a smaller volume of awards in Fiscal Year 1960 than in Fiscal Year 1958, and 11 received less than in Fiscal Year 1959. The 1958-1960 decrease for the 12 companies amounted to 9.5% of the U.S. total. This was partly offset by increased awards to others in the top 25, but this group of companies as a whole received 4.3% less of the total than the top 25 received in Fiscal Year 1958.

The shift in the distribution of awards is shown below:

Percent of U.S. Total Awards

<u>Companies</u>	<u>FY 1958</u>	<u>FY 1959</u>	<u>FY 1960</u>	<u>Change FY 58-60</u>
1-5	26.3	25.0	24.8	-1.5
6-10	12.4	12.2	11.3	-1.1
11-15	7.8	8.0	7.3	-.5
16-20	6.2	5.6	5.6	-.6
21-25	5.1	4.0	4.5	-.6
26-100	16.4	19.2	19.9	+3.5
TOTAL	74.2	73.8	73.4	-.8

There are 65 companies on the list whose main prime contract work is in research, development, test or production of aircraft, missiles, or electronics. A large part of the electronics awards are related to aircraft, missile, or warning and control system programs. The list also includes 11 oil companies, 8 construction firms and 4 shipbuilders. Of the remaining 12 companies, 4 received awards for missile fuels, ammunition loading, or chemicals, 2 for trucks or other vehicles, 2 for transportation services, and 4 for various research, development and testing services. Three of the 100 companies are educational or other non-profit institutions.

The current list contains 18 companies which did not appear on the Fiscal Year 1959 list. As shown in the following table, the principal effect

of this turnover was a decrease of 4 in the number of oil companies, and a decrease of 3 shipbuilders, counterbalanced by an increase of 4 aircraft, missiles and electronics firms, 2 construction firms and 1 chemical producer.

<u>Type of Work</u>	<u>No. of Companies Listed in</u>		<u>Net Change</u>
	<u>FY 1960 but</u> <u>not FY 1959</u>	<u>FY 1959 but</u> <u>not FY 1960</u>	
Aircraft, Missiles & Electronics	6	2	4
Petroleum	0	4	(-) 4
Construction	7	5	2
Ships	1	4	(-) 3
Ammunition and Chemicals	2	1	1
Services	2	2	0

General Dynamics Corporation with 6.0% of the total awards leads the list, as it did in Fiscal Year 1959. Lockheed Aircraft Corporation moved into 2nd place (from 5th the previous year), with 5.1% of the total. Boeing Airplane Company is in third place, and General Electric Company in fourth.

As noted in previous reports, a substantial proportion of the prime contract dollars are subcontracted to other companies. Approximately 90% of the dollar volume reported in the Defense Small Business Subcontracting Program during Fiscal Year 1960 was accounted for by the companies represented in these top 100 firms. The participating companies reported that slightly more than half of their receipts for military work were subcontracted, and that one-third of their subcontract payments were made to small business firms.

Office of the Secretary of Defense

INDEX OF 100 PARENT COMPANIES WHICH WITH THEIR SUBSIDIARIES RECEIVED THE  
LARGEST DOLLAR VOLUME OF MILITARY PRIME CONTRACT AWARDS IN FISCAL YEAR 1960

Rank	Parent Company	Rank	Parent Company
84.	Air Products, Inc.	52.	Kiewit (Peter) Sons Co.
44.	American Bosch Arms Corp.	63.	Laboratory for Electronics, Inc.
56.	American Machine & Foundry Co.	65.	Lear, Inc.
8.	American Telephone & Telegraph Co.	85.	Leavell-Scott & Associates
90.	ARO, Inc.	2.	Lockheed Aircraft Corp.
26.	Avco Corp.	96.	Loral Electronics Corp.
51.	Bell Aircraft Corp.	79.	MacDonald Scott & Associates
18.	Bendix Corp.	60.	Magnavox Co. (The)
49.	Bethlehem Steel Corp.	53.	Marquardt Corp.
3.	Boeing Airplane Co.	6.	Martin Co. (The)
30.	Burroughs Corp.	71.	Mason & Hanger - Silas Mason Co.
75.	Cities Service Co.	55.	Massachusetts Institute of Technology
27.	Chance Vought Aircraft, Inc.	22.	McDonnell Aircraft Corp.
24.	Chrysler Corp.	38.	Merritt-Chapman & Scott Corp.
33.	Collins Radio Co.	34.	Minneapolis-Honeywell Regulator Co.
48.	Continental Motors Corp.	59.	Morrison-Knudsen Co.
67.	Continental Oil Co.	76.	Motorola, Inc.
86.	Cook Electric Co.	21.	Newport News Shipbuilding & Dry Dock Co.
45.	Curtiss-Wright Corp.	5.	North American Aviation, Inc.
10.	Douglas Aircraft Co.	28.	Northrop Corp.
74.	DuPont (E.I.) de Nemours & Co.	54.	Ogden Corp.
98.	Eby, (Martin K.) Construction Co.	69.	Olin Mathieson Chemical Corp.
91.	Fairchild Engine & Airplane Corp.	89.	Overseas National Airways, Inc.
92.	Firestone Tire & Rubber Co.	35.	Pan American World Airways, Inc.
57.	Food Machinery & Chemical Corp.	36.	Philco Corp.
81.	Ford Motor Co.	9.	Radio Corp. of America
43.	Garrett Corp.	12.	Raytheon Co.
1.	General Dynamics Corp.	15.	Republic Aviation Corp.
4.	General Electric Co.	83.	Richfield Oil Corp.
20.	General Motors Corp.	46.	Ryan Aeronautical Co.
42.	General Precision Equipment Corp.	66.	Sanders Assoc., Inc.
64.	General Telephone & Electronics Corp.	62.	Shell Caribbean Petroleum Co.
17.	General Tire & Rubber Co.	47.	Socony Mobil Oil Co.
94.	Gilfillan Bros. Inc.	13.	Sperry Rand Corp.
77.	Goodrich, (B. F.) Co.	93.	Standard Kollsman Industries, Inc.
39.	Goodyear Tire & Rubber Co.	25.	Standard Oil Co. (N. J.)
19.	Grumman Aircraft Engineering Corp.	32.	Standard Oil Co. of California
87.	Gulf Oil Corp.	80.	States Marine Corp.
82.	Hayes Aircraft Corp.	97.	Sunray Mid-Continent Oil Co.
61.	Hazeltine Corp.	72.	System Development Corp.
37.	Hercules Powder Co.	50.	Temco Aircraft Corp.
78.	Hoffman Electronics Corp.	40.	Texaco, Inc.
11.	Hughes Aircraft Co.	29.	Thiokol Chemical Corp.
14.	International Business Machines Corp.	31.	Thompson Ramo Wooldridge, Inc.
95.	International Harvester Co.	38.	Tidewater Oil Co.
23.	International Telephone & Telegraph Co.	7.	United Aircraft Corp.
73.	Johns Hopkins University	99.	U. S. Rubber Co.
70.	Jones (J. A.) Construction Co.	100.	Utah-Manhattan-Sundt
41.	Kaiser-Raymond-Macco-Puget Sound	68.	Westinghouse Air Brake Co.
58.	Kaman Aircraft Corp.	16.	Westinghouse Electric Corp.

100 COMPANIES AND THEIR SUBSIDIARIES LISTED ACCORDING TO  
NET VALUE OF MILITARY PRIME CONTRACT AWARDS

July 1959 - June 1960

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
	U.S. TOTAL a/	\$20,995.0	100.0%	100.0%
	TOTAL, 100 COMPANIES AND THEIR SUBSIDIARIES b/	15,410.4	73.4	73.4
1.	GENERAL DYNAMICS CORP.	1,260.2	6.0	6.0
2.	LOCKHEED AIRCRAFT CORP.	968.2	4.6	
	Grand Central Rocket Co.	1.0	a/	
	Lockheed Air Terminal, Inc.	1.5	a/	
	Lockheed Aircraft Service, Inc.	30.0	0.1	
	Lockheed Aircraft International, Inc.	5.5	a/	
	Lockheed Electronics Co.	12.1	0.1	
	Puget Sound Bridge & Dredging Co.	52.5	0.3	
	Total	1,070.8	5.1	11.1
3.	BOEING AIRPLANE CO.	1,008.7	4.8	15.9
4.	GENERAL ELECTRIC CO.	963.1	4.6	
	International General Electric Puerto Rico, Inc.	c/	a/	
	Total	963.1	4.6	20.5
5.	NORTH AMERICAN AVIATION, INC.	907.7	4.3	24.8
6.	MARTIN CO. (THE)	596.7	2.8	27.6
7.	UNITED AIRCRAFT CORP.	517.4	2.5	30.1
8.	AMERICAN TELEPHONE & TELEGRAPH CO.	0.8	a/	
	Chesapeake & Potomac Telephone Co.	c/	a/	
	Teletype Corp.	13.8	0.1	
	Western Electric Co., Inc.	452.2	2.1	
	Total	466.8	2.2	32.3
9.	RADIO CORP. OF AMERICA	405.8	1.9	34.2

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
10.	DOUGLAS AIRCRAFT CO.	\$404.9	1.9%	36.1%
11.	HUGHES AIRCRAFT CO.	349.1	1.7	37.8
12.	RAYTHEON CO.	320.8	1.5	
	Machlett Laboratories, Inc.	2.2	a/	
	Sorenson & Co., Inc.	0.4	a/	
	Total	<u>323.4</u>	<u>1.5</u>	39.3
13.	SPERRY RAND CORP.	281.8	1.3	
	Vickers, Inc.	14.2	0.1	
	Total	<u>296.0</u>	<u>1.4</u>	40.7
14.	INTERNATIONAL BUSINESS MACHINES CORP.	289.4	1.4	
	Service Bureau Corp.	0.6	a/	
	Total	<u>290.0</u>	<u>1.4</u>	42.1
15.	REPUBLIC AVIATION CORP.	265.1	1.3	43.4
16.	WESTINGHOUSE ELECTRIC CORP.	257.6	1.2	44.6
17.	GENERAL TIRE & RUBBER CO.	6.6	a/	
	Aerojet-General Corp.	235.1	1.2	
	Byers (A.M.) Co.	0.5	a/	
	Stauffer-Aerojet Co.	1.0	a/	
	Total	<u>243.2</u>	<u>1.2</u>	45.8
18.	BENDIX CORP.	238.8	1.1	
	Bendix Westinghouse Automotive Air Brake Co.	0.2	a/	
	Jones (M.C.) Electronics Co., Inc.	0.1	a/	
	Sheffield Corp.	0.3	a/	
	Total	<u>239.4</u>	<u>1.1</u>	46.9
19.	GRUMMAN AIRCRAFT ENGINEERING CORP.	239.2	1.1	
	Dynamic Developments, Inc.	0.1	a/	
	Total	<u>239.3</u>	<u>1.1</u>	48.0
20.	GENERAL MOTORS CORP.	218.4	1.0	
	Ethyl Corp. a/	0.3	a/	
	Frigidaire Sales Corp.	c/	a/	
	Total	<u>218.7</u>	<u>1.0</u>	49.0
21.	NEWPORT NEWS SHIPBUILDING & DRY DOCK CO.	215.2	1.0	50.0

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
22.	McDONNELL AIRCRAFT CORP.	\$195.0	0.9%	50.9%
23.	INTERNATIONAL TELEPHONE & TELEGRAPH CORP.	124.2	0.6	
	Federal Electric Corp.	63.5	0.3	
	Kuthe Laboratories, Inc.	0.6	d/	
	Mackay Radio & Telegraph Co.	c/	d/	
	Royal Electric Corp.	0.2	d/	
	Total	188.5	0.9	51.8
24.	CHRYSLER CORP.	187.0	0.9	52.7
25.	STANDARD OIL CO. (M. J.)	0.0	0.0	
	Enjay Co., Inc.	0.2	d/	
	Esso Export Corp.	83.0	0.4	
	Esso Research & Engineering Co.	2.1	d/	
	Ethyl Corp. e/	0.4	d/	
	Gilbert & Barker Mfg. Co.	c/	d/	
	Humble Oil & Refining Co.	83.8	0.4	
	Standard Vacuum Oil Co. f/	4.0	d/	
	Total	173.5	0.8	53.5
26.	AVCO CORP.	156.8	0.8	
	Pre-Flight Industries Corp.	0.1	d/	
	Total	156.9	0.8	54.3
27.	CHANCE VOUGHT AIRCRAFT, INC.	141.9	0.7	55.0
28.	NORTHEROP CORP.	134.7	0.7	
	Page Communications Engineers, Inc.	5.1	d/	
	Total	139.8	0.7	55.7
29.	THICKOL CHEMICAL CORP.	131.0	0.6	
	National Electronics Laboratories, Inc.	0.2	d/	
	Total	131.2	0.6	56.3
30.	BURROUGHS CORP.	119.7	0.6	
	Control Instrument Co., Inc.	5.4	d/	
	Total	125.1	0.6	56.9
31.	THOMPSON RAMO WOOLDRIDGE, INC.	43.3	0.2	
	Pacific Semiconductors, Inc.	0.5	d/	
	Space Technology Laboratories, Inc.	77.0	0.4	
	Total	120.8	0.6	57.5

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
32.	STANDARD OIL CO. OF CALIFORNIA	\$ 70.8	0.3%	
	American Bitumuls & Asphalt Co.	0.1	a/	
	California Oil Co.	0.3	a/	
	California Research Corp.	0.1	a/	
	California Spray-Chemical Corp.	0.1	a/	
	California Tanker Co.	c/	a/	
	California Texas Oil Corp. g/	31.6	0.2	
	Oronite Chemical Co.	0.2	a/	
	Standard Oil Co. of Texas	7.5	a/	
	Total	110.7	0.5	58.0
33.	COLLINS RADIO CO.	97.2	0.5	
	Alpha Corp.	5.9	a/	
	Communication Accessories Corp.	c/	a/	
	Total	103.1	0.5	58.5
34.	MINNEAPOLIS-HONEYWELL REGULATOR CO.	97.5	0.5	
	Marion Electrical Instrument Co.	c/	a/	
	Total	97.5	0.5	59.0
35.	PAN AMERICAN WORLD AIRWAYS, INC.	95.6	0.5	
	Pan American-Grace Airways, Inc.	c/	a/	
	Total	95.6	0.5	59.5
36.	PHILCO CORP.	95.2	0.5	
	Lansdale Tube Co.	c/	a/	
	Total	95.2	0.5	60.0
37.	HERCULES POWDER CO.	92.2	0.4	60.4
38.	MERRITT-CHAPMAN & SCOTT CORP.	0.6	a/	
	Devoe & Reynolds Co.	1.0	a/	
	New York Shipbuilding Corp.	87.4	0.4	
	Tennessee Products & Chemical Corp.	0.3	a/	
	Total	89.3	0.4	60.8
39.	GOODYEAR TIRE & RUBBER CO.	24.9	0.1	
	Goodyear Aircraft Corp.	59.7	0.3	
	Goodyear Engineering Corp.	0.1	a/	
	Total	84.7	0.4	61.2
40.	TEXACO, INC.	35.6	0.2	
	California Texas Oil Corp. g/	31.6	0.2	
	Texaco (Brazil) Inc.	0.1	a/	
	Texaco Puerto Rico Inc.	2.0	a/	
	Texaco Trinidad, Inc.	0.2	a/	
	Texas Petroleum Co.	7.3	a/	
	Total	76.8	0.4	61.6



Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
41.	KAISER-RAYMOND-MACCO-PUGET SOUND <u>h/</u>	\$ 75.4	0.4%	62.0%
42.	GENERAL PRECISION EQUIPMENT CORP.	0.0	0.0	
	GPE Controls, Inc.	0.1	<u>a/</u>	
	General Precision, Inc.	70.1	0.4	
	Graflex, Inc.	0.6	<u>a/</u>	
	Society for Visual Education, Inc.	<u>c/</u>	<u>a/</u>	
	Strong Electric Corp.	1.1	<u>a/</u>	
	Total	<u>71.9</u>	0.4	62.4.
43.	GARRETT CORP.	71.5	0.3	62.7
44.	AMERICAN BOSCH ARMA CORP	70.7	0.3	63.0
45..	CURTISS-WRIGHT CORP.	70.4	0.3	63.3
46.	RYAN AERONAUTICAL CO.	65.5	0.3	
	Aerolab Development Co.	<u>c/</u>	<u>a/</u>	
	Total	<u>65.5</u>	0.3	63.6
47.	SOCONY MOBIL OIL CO., INC.	58.2	0.3	
	Mobil Overseas Oil Co., Inc.	2.4	<u>a/</u>	
	Standard Vacuum Oil Co. <u>f/</u>	4.0	<u>a/</u>	
	Total	<u>64.6</u>	0.3	63.9
48.	CONTINENTAL MOTORS CORP.	45.6	0.2	
	Continental Aviation & Engineering Corp.	17.4	0.1	
	Wisconsin Motor Corp.	0.1	<u>a/</u>	
	Total	<u>63.1</u>	0.3	64.2
49.	BETHLEHEM STEEL CORP.	0.0	0.0	
	Bethlehem Steel Co.	62.1	0.3	
	Bethlehem Steel Export Corp.	0.1	<u>a/</u>	
	Total	<u>62.2</u>	0.3	64.5
50.	TEMCO AIRCRAFT CORP.	61.3	0.3	
	Fenake Fedrick & Miller, Inc.	0.6	<u>a/</u>	
	Total	<u>61.9</u>	0.3	64.8

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
51.	BELL AIRCRAFT CORP.	\$21.8	0.1	
	Bell Helicopter Corp.	38.8	0.2	
	Hydraulic Research Mfg. Co.	0.3	a/	
	Lord Chemical Corp.	c/	a/	
	Wheelabrator Corp.	0.2	a/	
	Total	<u>61.1</u>	<u>0.3</u>	65.1
52.	KIEWIT (PETER) SONS' CO.	52.4	0.3	65.4
53.	MARQUARDT CORP.	51.6	0.3	
	Cooper Development Corp.	0.6	a/	
	Total	<u>52.2</u>	<u>0.3</u>	65.7
54.	OGDEN CORP.	0.0	0.0	
	Avondale Marine Ways, Inc.	50.7	0.3	
	Commercial Filter Corp.	0.1	a/	
	Indiana Commercial Filters Corp.	0.1	a/	
	Total	<u>50.9</u>	<u>0.3</u>	66.0
55.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	50.6	0.2	66.2
56.	AMERICAN MACHINE & FOUNDRY CO.	50.0	0.2	
	Voit (W.J.) Rubber Corp.	c/	a/	
	Total	<u>50.0</u>	<u>0.2</u>	66.4
57.	FOOD MACHINERY & CHEMICAL CORP.	46.7	0.2	66.6
58.	KAWAN AIRCRAFT CORP.	46.6	0.2	66.8
59.	MORRISON-KNUDSEN CO.	45.7	0.2	
	Alaskan Plumbing & Heating Co.	0.2	a/	
	Ferguson (H.K.) Co.	0.1	a/	
	Total	<u>46.0</u>	<u>0.2</u>	67.0
60.	MAGNAVOX CO.	45.3	0.2	67.2
61.	HAZELTINE CORP.	44.9	0.2	67.4
62.	SHELL CARIBBEAN PETROLEUM CO.	24.3	0.1	
	International Lubricant Corp.	0.8	a/	
	Shell Oil Co.	19.7	0.1	
	Total	<u>44.8</u>	<u>0.2</u>	67.6
63.	LABORATORY FOR ELECTRONICS, INC.	44.3	0.2	67.8

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
64.	GENERAL TELEPHONE & ELECTRONICS CORP.	\$ 0.0	0.0	
	Automatic Electric Co.	0.4	a/	
	Automatic Electric Sales Corp.	4.6	a/	
	General Telephone & Electronics Laboratories, Inc.	0.2	a/	
	Lenkurt Electric Co.	1.4	a/	
	Sylvania Electric Products, Inc.	37.0	0.2	
	Total	43.6	0.2	68.0
65.	LEAR, INC.	43.2	0.2	68.2
66.	SANDERS ASSOCIATES, INC.	40.9	0.2	68.4
67.	CONTINENTAL OIL CO.	38.2	0.2	
	Malco Refineries, Inc.	1.4	a/	
	Westcott Oil Corp.	c/	a/	
	Total	39.6	0.2	68.6
68.	WESTINGHOUSE AIR BRAKE CO.	c/	a/	
	Le Tourneau-Westinghouse Co.	4.0	a/	
	Melpar, Inc.	35.5	0.2	
	Total	39.5	0.2	68.8
69.	OLIN MATHIESON CHEMICAL CORP.	35.5	0.2	
	Liberty Powder Co.	0.9	a/	
	Liberty Powder Defense Corp.	1.7	a/	
	Total	38.1	0.2	69.0
70.	JONES (J.A.) CONSTRUCTION CO.	36.7	0.2	69.2
71.	MASON & HANGER-SILAS MASON CO., INC.	36.0	0.2	69.4
72.	SYSTEM DEVELOPMENT CORP.	35.2	0.2	69.6
73.	JOHNS HOPKINS UNIVERSITY (THE)	34.8	0.2	69.8
74.	DU PONT (E. I.) DE NEMOURS & CO.	3.5	a/	
	Remington Arms Co., Inc.	31.0	0.2	
	Total	34.5	0.2	70.0
75.	CITIES SERVICE CO.	0.3	a/	
	Arkansas Fuel Oil Corp.	0.5	a/	
	Cities Service Gas Co.	0.6	a/	
	Cities Service Oil Co.	32.8	0.2	
	Orange State Oil Co.	c/	a/	
	Total	34.2	0.2	70.2

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
76.	MOTOROLA, INC.	\$33.2	0.2	
	Dahlberg Co.	0.2	<u>a/</u>	
	Motorola Communications & Electronics, Inc.	0.7	<u>a/</u>	
	Total	<u>34.1</u>	0.2	70.4
77.	GOODRICH (B. F.) CO.	34.0	0.2	
	Goodrich-High Voltage Astronautics, Inc.	<u>c/</u>	<u>a/</u>	
	Total	<u>34.0</u>	0.2	70.6
78.	HOFFMAN ELECTRONICS CORP.	32.0	0.2	
	Hoffman Sales Corp.	<u>c/</u>	<u>a/</u>	
	Total	<u>32.0</u>	0.2	70.8
79.	MACDONALD, SCOTT & ASSOCIATES <u>1/</u>	31.7	0.2	71.0
80.	STATES MARINE CORP.	15.8	0.1	
	States Marine Lines, Inc.	11.2	0.1	
	Isthmian Lines, Inc.	4.6	<u>a/</u>	
	Total	<u>31.6</u>	0.2	71.2
81.	FORD MOTOR CO.	30.5	0.2	71.4
82.	HAYES AIRCRAFT CORP.	30.0	0.2	71.6
83.	RICHFIELD OIL CORP.	29.6	0.1	
	American Mineral Spirits Co.	0.2	<u>a/</u>	
	Total	<u>29.8</u>	0.1	71.7
84.	AIR PRODUCTS, INC.	25.6	0.1	
	Dynamic Research, Inc.	0.2	<u>a/</u>	
	Gas Industries, Inc.	3.1	<u>a/</u>	
	Total	<u>28.9</u>	0.1	71.8
85.	LEAVELL-SCOTT & ASSOCIATES <u>1/</u>	28.6	0.1	71.9
86.	COOK ELECTRIC CO.	28.3	0.1	72.0
87.	GULF OIL CORP.	22.3	0.1	
	Callery Chemical Co.	4.5	<u>a/</u>	
	Gulf Research & Development Co.	0.1	<u>a/</u>	
	Mene Grande Oil Co.	1.3	<u>a/</u>	
	Total	<u>28.2</u>	0.1	72.1

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
88.	TIDEWATER OIL CO	\$26.0	0.1	
	Seaside Oil Co.	1.0	<u>a/</u>	
	Total	<u>27.0</u>	<u>0.1</u>	72.2
89.	OVERSEAS NATIONAL AIRWAYS, INC.	27.0	0.1	72.3
90.	ARO, INC.	26.5	0.1	72.4
91.	FAIRCHILD ENGINE & AIRPLANE CORP.	25.9	0.1	72.6
92.	FIRESTONE TIRE & RUBBER CO.	25.9	0.1	72.5
93.	STANDARD KOLLSMAN INDUSTRIES, INC.	0.0	0.0	
	Kollsman Instrument Corp.	25.7	0.1	
	Richardson-Allen Corp.	<u>c/</u>	<u>d/</u>	
	Total	<u>25.7</u>	<u>0.1</u>	72.7
94.	GILFILLAN BROTHERS, INC.	25.6	0.1	72.8
95.	INTERNATIONAL HARVESTER CO.	20.1	0.1	
	Hough (Frank G.) Co.	5.2	<u>a/</u>	
	Macleod & Co.	0.3	<u>d/</u>	
	Total	<u>25.6</u>	<u>0.1</u>	72.9
96.	LORAL ELECTRONICS CORP.	25.3	0.1	73.0
97.	SUNRAY MID-CONTINENT OIL CO.	3.2	<u>a/</u>	
	D-X Sunray Oil Co.	<u>21.2</u>	<u>0.1</u>	
	Total	<u>24.4</u>	<u>0.1</u>	73.1
98.	EBY (MARTIN K.) CONSTRUCTION CO., INC.	23.7	0.1	73.2
99.	UNITED STATES RUBBER CO.	23.5	0.1	73.3
100.	UTAH-MANHATTAN-SUNDT <u>k/</u>	23.4	0.1	73.4

FOOTNOTES.

a/ Net value of new procurement actions minus cancellations, terminations and other credit transactions. The data include debit and credit procurement actions of \$10,000 or more, under military supply, service and construction contracts for work in the U. S.; plus awards to listed companies and other identifiable U. S. companies for work overseas.

Procurement actions include definitive contracts, the obligated portions of letter of intent and letter contracts, purchase orders, job orders, task orders, delivery orders, and any other orders against existing contracts. The data do not include that part of open-end or indefinite quantity contracts that have not been translated into specific orders on business firms. The data do not include purchase commitments or pending cancellations that have not yet become mutually binding agreements between the government and the company.

b/ The assignment of subsidiaries to parent companies is based on stock ownership of 50% or more by the parent company, as indicated by data published in standard industrial reference sources. The company totals do not include contracts made by other U. S. Government agencies and financed with Department of Defense funds, or contracts awarded in foreign nations through their respective governments. The company names and corporate structures are those in effect as of 30 June 1960. Only those subsidiaries are shown for which procurement actions have been reported.

c/ Less than \$50,000.

d/ Less than 0.05%

e/ Stock Ownership is equally divided between General Motors Corp. and Standard Oil Co. of New Jersey; half of the total military awards is shown under each of the parent companies.

f/ Stock ownership is equally divided between Standard Oil Co. of New Jersey and Socony Mobil Oil Co.; half of the total of military awards is shown under each of the parent companies.

g/ Stock ownership is equally divided between Standard Oil Co. of California and Texaco, Inc.; half of the total of military awards is shown under each of the parent companies.

h/ A joint venture of Henry J. Kaiser Co., Raymorg International, Inc., Macco Corp., and Puget Sound Bridge & Dry Dock Co.

i/ A joint venture of MacDonald Construction Co. and 13 other construction firms.

j/ A joint venture of C. H. Leavell & Co. and 7 other construction firms.

k/ A joint venture of Utah Construction & Mining Co., Manhattan Construction Co. of Oklahoma, and M. M. Sundt Construction Co.

INDEX OF 100 PARENT COMPANIES WHICH WITH THEIR SUBSIDIARIES RECEIVED THE  
LARGEST DOLLAR VOLUME OF MILITARY PRIME CONTRACT AWARDS IN FISCAL YEAR 1961

Rank	Parent Company	Rank	Parent Company
75.	Aerospace Corp.	85.	Laboratory for Electronics, Inc.
35.	American Bosch Arms Corp.	60.	Lear, Inc.
30.	American Machine & Foundry Co.	61.	Ling-Temco Electronics, Inc.
8.	American Telephone & Telegraph Co.	3.	Lockheed Aircraft Corp.
97.	Aro, Inc.		
21.	Avco Corp.	79.	Magnavox Co.
		71.	Marine Transport Lines
46.	Bath Iron Works Corp.	98.	Marquardt Corp.
20.	Bendix Corp.	6.	Martin Co.
44.	Bethlehem Steel Corp.	73.	Mason & Hanger - Silas Mason Co.
4.	Boeing Co.	41.	Massachusetts Institute of Technology
33.	Burroughs Corp.	23.	McDonnell Aircraft Corp.
		88.	Midland Constructors, Inc.
36.	Chance Vought Corp.	40.	Minneapolis-Honeywell Regulator Co.
27.	Chrysler Corp.	62.	Morrison-Knudsen Co., Inc.
37.	Collins Radio Co.	100.	Motorola, Inc.
49.	Continental Motors Corp.		
78.	Continental Oil Co.	18.	Newport News Shipbuilding & Dry Dock Co.
93.	Cook Electric Co.	2.	North American Aviation, Inc.
47.	Curtiss-Wright Corp.	83.	Northern Pump Co.
		28.	Northrop Corp.
14.	Douglas Aircraft Co.		
66.	du Pont (E.I.) de Nemours & Co.	59.	Olin Mathieson Chemical Corp.
70.	Eastman Kodak Co.	29.	Pan American World Airways, Inc.
64.	Eby (Martin K.) Construction Co.	31.	Philco Corp.
38.	F M C Corp.	10.	Radio Corp. of America
69.	Fairchild Stratos Corp.	15.	Raytheon Co.
91.	Firestone Tire & Rubber Co.	16.	Republic Aviation Corp.
74.	Fluor Corp., Ltd.	76.	Richfield Oil Corp.
43.	Ford Motor Co.	65.	Ryan Aeronautical Co.
54.	Fuller (G. A.) and Webb (Del E.)		
82.	Fuller-Webb-Hardeman	52.	Sanders Associates, Inc.
		57.	Shell Caribbean Petroleum Co.
56.	Garrett Corp.	96.	Sinclair Oil Corp.
1.	General Dynamics Corp.	58.	Socony Mobil Oil Co.
5.	General Electric Co.	9.	Sperry Rand Corp.
19.	General Motors Corp.	80.	Standard Kollsman Industries, Inc.
42.	General Precision Equipment Corp.	34.	Standard Oil Co. of California
55.	General Telephone & Electronics Corp.	81.	Standard Oil Co. (Indiana)
17.	General Tire & Rubber Co.	26.	Standard Oil Co. (New Jersey)
53.	Goodyear Tire & Rubber Co.	72.	System Development Corp.
22.	Grumman Aircraft Engineering Corp.		
		39.	Texaco, Inc.
48.	Hallcrafters, Co.	99.	Texas Instruments, Inc.
87.	Hazeltine Corp.	50.	Textron, Inc.
32.	Hercules Powder Co.	24.	Thiokol Chemical Corp.
11.	Hughes Aircraft Co.	45.	Thompson Ramo Wooldridge, Inc.
		67.	Todd Shipyards Corp.
86.	Ingalls Iron Works Co.		
12.	International Business Machines Corp.	7.	United Aircraft Corp.
51.	International Harvester Co.	94.	Universal American Corp.
25.	International Telephone & Telegraph Corp.		
		90.	Vitro Corp. of America
63.	Johns Hopkins University		
92.	Jones-Teer-Winkelman	95.	Westinghouse Air Brake Co.
		13.	Westinghouse Electric Corp.
68.	Kaman Aircraft Corp.	89.	White Motor Co.
77.	Kewanee Oil Co.		
84.	Keystone Shipping Co.		

TABLE 2

100 COMPANIES AND THEIR SUBSIDIARIES LISTED ACCORDING TO  
NET VALUE OF MILITARY PRIME CONTRACT AWARDS

Fiscal Year 1961

( 1 July 1960 - 30 June 1961)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
	U. S. TOTAL a/	\$22,693.1	100.0%	100.0%
	TOTAL, 100 COMPANIES AND THEIR SUBSIDIARIES b/	16,841.9 r/	74.2 r/	74.2 r/
1.	GENERAL DYNAMICS CORP.	1,460.5	6.5	
	Freeman Coal Mining Corp.	c/	d/	
	Total	1,460.5 r/	6.5 r/	6.5 r/
2.	NORTH AMERICAN AVIATION, INC.	1,197.4	5.2	11.7
3.	LOCKHEED AIRCRAFT CORP.	1,133.0	5.0	
	Grand Central Rocket Co.	1.5	d/	
	Lockheed Air Terminal, Inc.	0.7	d/	
	Lockheed Aircraft International, Inc.	6.9	d/	
	Lockheed Aircraft Service, Inc.	20.2	0.1	
	Lockheed Electronics, Co.	10.0	0.1	
	Puget Sound Bridge & Dry Dock Co.	2.9	d/	
	Total	1,175.2	5.2	16.9
4.	BOEING CO.	918.3	4.1	
	Allied Research Associates	1.5	d/	
	Total	919.8	4.1	21.0
5.	GENERAL ELECTRIC CO.	874.6	3.8	
	International General Electric			
	Puerto Rico, Inc.	c/	d/	
	Total	874.6	3.8	24.8
6.	MARTIN CO. (THE)	691.8	3.1	27.9
7.	UNITED AIRCRAFT CORP.	624.6	2.7	
	United Technology Corp.	0.9	d/	
	Total	625.5	2.7	30.6
8.	AMERICAN TELEPHONE & TELEGRAPH CO.	7.1	d/	
	Chesapeake & Potomac Tel. Co.	1.1	d/	
	Teletype Corp.	8.1	0.1	
	Western Electric Co.	534.3	2.4	
	Total	550.6	2.5	33.1



TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
9.	SPERRY RAND CORP	\$401.7	1.8	
	Vickers, Inc.	6.3	d/	
	Total	408.0	1.8	34.9
10.	RADIO CORP. OF AMERICA	392.3	1.7	36.6
11.	HUGHES AIRCRAFT CO.	331.2	1.5	38.1
12.	INTERNATIONAL BUSINESS MACHINES CORP.	329.4	1.4	
	Service Bureau Corp.	0.6	d/	
	Total	330.0	1.4	39.5
13.	WESTINGHOUSE ELECTRIC CORP.	307.6	1.4	
	Bryant Electric Co.	0.1	d/	
	Total	307.7	1.4	40.9
14.	DOUGLAS AIRCRAFT CO.	307.4	1.4	
	Astropower, Inc.	c/	d/	
	Total	307.4	1.4	42.3
15.	RAYTHEON CO.	303.7	1.3	
	Machlett Laboratories, Inc.	1.1	d/	
	Sorenson & Co., Inc.	0.1	d/	
	Total	304.9	1.3	43.6
16.	REPUBLIC AVIATION CORP.	295.7	1.3	44.9
17.	GENERAL TIRE & RUBBER CO.	25.9	0.1	
	Aerojet General Corp.	261.7	1.2	
	Aerojet General Nucleonics	0.3	d/	
	Byers (A.M.) Co.	0.5	d/	
	Space Electronics Corp.	0.9	d/	
	Stauffer-Aerojet Chemical Co.	0.4	d/	
	Total	290.2	1.3	46.2
18.	NEWPORT NEWS SHIPBUILDING & DRY DOCK CO.	290.2	1.3	47.5
19.	GENERAL MOTORS CORP.	280.2	1.2	
	Ethyl Corp. s/	0.5	d/	
	Frigidaire Sales Corp.	1.1	d/	
	Total	281.8	1.2	48.7
20.	BENDIX CORP.	266.4	1.1	
	Bendix-Westinghouse Automotive Air Brake Co.	0.1	d/	
	Cleveland Instrument Co.	c/	d/	
	Sheffield Corp.	0.3	1.1	
	Total	266.8	1.1	49.8

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
21.	AVCO CORP.	\$251.6	1.1	50.9
22.	GRUMMAN AIRCRAFT ENGINEERING CORP.	237.8	1.1	
	Dynamic Development, Inc.	0.1	a/	
	Pearson Corp.	0.1	a/	
	Total	238.0	1.1	52.0
23.	MCDONNELL AIRCRAFT CORP.	219.9	1.0	53.0
24.	THIokol CHEMICAL CORP.	210.0	0.9	53.9
25.	INTERNATIONAL TELEPHONE & TELEGRAPH CORP.	143.9	0.6	
	Federal Electric Corp.	55.8	0.3	
	International Electric Corp.	0.1	a/	
	Jennings Radio Mfg. Co.	0.2	a/	
	Kuthe Laboratories, Inc.	1.3	a/	
	Mackay Radio & Telegraph Co.	0.1	a/	
	Royal Electric Corp.	0.1	a/	
	Suprenant Mfg. Co.	0.1	a/	
	Total	201.6	0.9	54.8
26.	STANDARD OIL CO. (NEW JERSEY)	0.0	0.0	
	Esso International, Inc.	87.4	0.4	
	Esso Research & Engineering Co.	2.2	a/	
	Ethyl Corp. e/	0.4	a/	
	Gilbert & Barker Mfg. Co.	c/	a/	
	Humble Oil & Refining Co.	72.7	0.3	
	Jersey Production Research Co.	0.2	a/	
	Standard-Vacuum Oil Co. f/	4.7	a/	
	Total	167.7	0.7	55.5
27.	CHRYSLER CORP.	158.2	0.7	56.2
28.	NORTHROP CORP.	144.8	0.6	
	Page Communications Engineers, Inc.	10.8	0.1	
	Total	155.6	0.7	56.9
29.	PAN AMERICAN WORLD AIRWAYS, INC.	127.4	0.6	
	Pan American-Grace Airways, Inc.	c/	a/	
	Total	127.4	0.6	57.5
30.	AMERICAN MACHINE & FOUNDRY CO.	119.8	0.5	
	Beaird (J. B.) & Co.	c/	a/	
	Total	119.8	0.5	58.0
31.	PHILCO CORP.	118.6	0.5	58.5

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
32.	HERCULES POWDER CO.	\$117.0	0.5	59.0
33.	BURROUGHS CORP.	107.8	0.5	
	Control Instrument Co., Inc.	3.7	a/	
	Total	111.5	0.5	59.5
34.	STANDARD OIL CO. OF CALIFORNIA	65.5	0.3	
	American Bitumuls & Asphalt Co.	c/	a/	
	California Oil Co.	11.0	0.1	
	California Research Corp.	0.3	a/	
	California Tanker Co.	c/	a/	
	California Texas Oil Corp. g/	32.6	0.1	
	Total	109.4	0.5	60.0
35.	AMERICAN BOSCH ARMA CORP.	107.6	0.5	60.5
36.	CHANCE VUGHT CORP.	102.5	0.4	60.9
37.	COLLINS RADIO CO.	58.7	0.2	
	Alpha Corp.	35.2	0.2	
	Communication Accessories Corp.	0.1	a/	
	Total	94.0	0.4	61.3
38.	F M C Corp.	87.9	0.4	61.7
39.	TEXACO, INC.	27.0	0.1	
	California Texas Oil Corp. g/	32.6	0.2	
	Paragon Oil Co.	2.2	a/	
	Texaco (Brazil), Inc.	0.2	a/	
	Texaco Experiment, Inc.	0.3	a/	
	Texaco Puerto Rico, Inc.	1.9	a/	
	Texaco Trinidad, Inc.	5.7	a/	
	Texas Petroleum Co.	15.6	0.1	
	Total	85.5	0.4	62.1
40.	MINNEAPOLIS-HONEYWELL REGULATOR CO.	85.5	0.4	62.5
41.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	82.5	0.4	62.9
42.	GENERAL PRECISION EQUIPMENT CORP.	0.0	0.0	
	GPE Controls, Inc.	0.2	a/	
	General Precision, Inc.	80.9	0.4	
	Graflex, Inc.	0.2	a/	
	Strong Electric Corp.	c/	a/	
	Total	81.3	0.4	63.3

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
43.	FORD MOTOR CO.	\$81.0	0.4	63.7
44.	BETHLEHEM STEEL CORP.	0.0	0.0	
	Bethlehem Steel Co.	79.4	0.3	
	Bethlehem Steel Export Corp.	c/	d/	
	Total	79.4	0.3	64.0
45.	THOMPSON RAMO WOOLDRIDGE, INC.	24.3	0.1	
	Good-All Electric Mfg. Co.	0.2	d/	
	Pacific Semiconductors, Inc.	0.8	d/	
	Space Technology Laboratories, Inc.	51.6	0.2	
	Total	76.9	0.3	64.3
46.	BATH IRON WORKS CORP.	73.1	0.3	64.6
47.	CURTISS-WRIGHT CORP.	69.8	0.3	64.9
48.	HALLICRAFTERS, INC.	68.9	0.3	65.2
49.	CONTINENTAL MOTORS CORP.	51.5	0.2	
	Continental Aviation & Engineering Corp.	16.5	0.1	
	Gray Marine Motor Co.	0.2	d/	
	Wisconsin Motor Corp.	0.2	d/	
	Total	68.4	0.3	65.5
50.	TEXTRON, INC.	6.3	d/	
	Bell Aerospace Corp.	59.3	0.3	
	Textron Electronics, Inc.	0.2	d/	
	Total	65.8	0.3	65.8
51.	INTERNATIONAL HARVESTER CO.	51.5	0.2	
	Hough, (Frank G.) Co.	2.0	d/	
	Macleod & Co.	c/	d/	
	Solar Aircraft Co.	9.6	0.1	
	Total	63.1	0.3	66.1
52.	SANDERS ASSOCIATES, INC.	63.1	0.3	66.4
53.	GOODYEAR TIRE & RUBBER CO.	21.8	0.1	
	Goodyear Aircraft Corp.	40.8	0.2	
	Kelly-Springfield Tire Co.	c/	d/	
	Total	62.6	0.3	66.7
54.	FULLER (G.L.) & WEBB (D. E) h/	62.1	0.3	67.0

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
55.	GENERAL TELEPHONE & ELECTRONICS CORP.	\$ 2.3	<u>d/</u>	
	Automatic Electric Sales Corp.	2.2	<u>d/</u>	
	General Telephone & Electronics Laboratories, Inc.	0.3	<u>d/</u>	
	Lenkurt Electric Co., Inc.	3.8	<u>d/</u>	
	Sylvania Electric Products, Inc.	<u>52.8</u>	<u>0.3</u>	
	Total	61.4	0.3	67.3
56.	GARRETT CORP.	59.9	0.2	67.5
57.	SHELL CARIBBEAN PETROLEUM CO.	32.5	0.1	
	International Lubricant Corp.	0.8	<u>d/</u>	
	Shell Oil Co.	<u>23.6</u>	<u>0.1</u>	
	Total	56.9	0.2	67.7
58.	SOCONY MOBIL OIL CO., INC.	48.2	0.2	
	Standard-Vacuum Oil Co. <u>f/</u>	<u>4.7</u>	<u>d/</u>	
	Total	52.9	0.2	67.9
59.	OLIN MATHIESON CHEMICAL CORP.	50.0	0.2	
	Liberty Powder Defense Corp.	<u>2.5</u>	<u>d/</u>	
	Total	52.5	0.2	68.1
60.	LEAR, INC.	50.2	0.2	68.3
61.	LING-TEMCO ELECTRONICS, INC.	0.3	<u>d/</u>	
	Altec Lansing Corp.	0.2	<u>d/</u>	
	Continental Electronics Mfg. Co.	4.8	<u>d/</u>	
	F & M Electronics	0.5	<u>d/</u>	
	Temco Electronic & Missiles Co.	40.8	0.2	
	University Loudspeakers, Inc.	<u>0.2</u>	<u>d/</u>	
	Total	46.8	0.2	68.5
62.	MORRISON-KNUDSEN CO.	45.5	0.2	
	Ferguson (H.K.) Co.	<u>0.1</u>	<u>d/</u>	
	Total	45.6	0.2	68.7
63.	JOHNS HOPKINS UNIVERSITY	44.6	0.2	68.9
64.	EBY (MARTIN K.) CONSTRUCTION CO.	42.1	0.2	69.1
65.	RYAN AERONAUTICAL CO.	42.0	0.2	69.3
66.	DJ PONT (E. I.) DE NEMOURS & CO.	7.1	<u>d/</u>	
	Remington Arms Co.	<u>34.0</u>	<u>0.2</u>	
	Total	41.1	0.2	69.5

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U. S. Total	Cumulative Percent of U.S. Total
67.	TODD SHIPYARDS CORP.	\$40.6	0.2	69.7
68.	KAMAN AIRCRAFT CORP.	40.2	0.2	69.9
69.	FAIRCHILD STRATOS CORP.	39.8	0.2	70.1
70.	EASTMAN KODAK CO.	37.7	0.2	
	Eastman Chemical Products, Inc.	0.1	a/	
	Eastman Kodak Stores, Inc.	0.1	a/	
	Recordak Corp.	0.4	a/	
	Total	<u>38.3</u>	0.2	70.3
71.	MARINE TRANSPORT LINES, INC.	37.2	0.2	70.5
72.	SYSTEM DEVELOPMENT CORP.	36.7	0.2	70.7
73.	MASON & HANGER - SILAS MASON CO.	36.5	0.2	70.9
74.	FLUOR CORP., LTD.	35.6	0.2	71.1
75.	AEROSPACE CORP.	34.8	0.2	71.3
	WICHFIELD OIL CORP.	33.8	0.2	
	American Mineral Spirits Co.	0.5	a/	
	Total	<u>34.3</u>	0.2	71.5
77.	KEWANEE OIL CO.	0.0	0.0	
	Mathiasens Tanker Industries, Inc.	34.3	0.2	
	Total	<u>34.3</u>	0.2	71.7
78.	CONTINENTAL OIL CO.	27.0	0.2	
	Douglas Oil Co.	0.5	a/	
	Malco Products, Inc.	6.2	a/	
	Westcott Oil Corp.	c/	a/	
	Total	<u>33.7</u>	0.2	71.9
79.	MAGNAVOX CO.	32.4	0.2	72.1
80.	STANDARD KOLLSMAN INDUSTRIES, INC.	0.0	0.0	
	Kollsman Instrument Corp.	32.0	0.1	
	Kollsman Motor Corp.	0.2	a/	
	Richardson-Allen Corp.	c/	a/	
	Total	<u>32.2</u>	0.1	72.2

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
81.	STANDARD OIL CO. (INDIANA) American Oil Co. Amoco Chemicals Corp. Total	\$ 17.0 14.6 c/ <u>31.6</u>	0.1 d/ d/ 0.1	72.3
82.	FULLER-WEBB-HARDEMAN j/	31.1	0.1	72.4
83.	NORTHERN PUMP CO. Northern Ordnance Co. Total	0.0 30.6 <u>30.6</u>	0.0 0.1 0.1	72.5
84.	KEYSTONE SHIPPING CO.	30.6	0.1	72.6
85.	LABORATORY FOR ELECTRONICS	29.7	0.1	72.7
86.	INGALLS IRON WORKS CO. Ingalls Shipbuilding Corp. Total	0.0 29.6 <u>29.6</u>	0.0 0.1 0.1	72.8
87.	HAZELTINE CORP. Hazeltine Research Corp. Hazeltine Technical Development Center, Inc. Total	29.2 0.1 0.2 <u>29.5</u>	0.1 d/ d/ 0.1	72.9
88.	MIDLAND CONSTRUCTORS, INC. j/	28.9	0.1	73.0
89.	WHITE MOTOR CO. Oliver Corp. Total	28.6 0.1 <u>28.7</u>	0.1 d/ 0.1	73.1
90.	VITRO CORP. OF AMERICA	28.4	0.1	73.2
91.	FIRESTONE TIRE & RUBBER CO.	28.2	0.1	73.3
92.	JONES-TEER-WINKELMAN k/	28.1	0.1	73.4
93.	COOK ELECTRIC CO.	28.1	0.1	73.5
94.	UNIVERSAL AMERICAN CORP. Amron Corp. Hardeman (Paul), Inc. Norma-Hoffman Bearings Corp. Total	0.0 1.5 26.2 0.2 <u>27.9</u>	d/ d/ 0.1 d/ 0.1	73.6

TABLE 2 (Continued)

Rank	Companies	Millions of Dollars	Percent of U.S. Total	Cumulative Percent of U.S. Total
95.	WESTINGHOUSE AIR BRAKE CO.	\$ 0.2	a/	
	Le Tourneau-Westinghouse Co.	0.9	a/	
	Melpar, Inc.	26.8	0.1	
	Total	27.9	0.1	73.7
96.	SINCLAIR OIL CORP.	26.8	0.1	73.8
97.	ARO, INC.	26.4	0.1	73.9
98.	MARQUARDT CORP.	26.3	0.1	74.0
99.	TEXAS INSTRUMENTS, INC.	26.2	0.1	74.1
100.	MOTOROLA, INC.	24.7	0.1	
	Motorola Aviation Electronics, Inc.	0.2	a/	
	Motorola Communications & Electronics, Inc.	0.6	a/	
	Total	25.6	0.1	74.2

## FOOTNOTES:

a/ Net value of new procurement actions minus cancellations, terminations and other credit transactions. The data include debit and credit procurement actions of \$10,000 or more, under military supply, service and construction contracts for work in the U. S.; plus awards to listed companies and other identifiable U. S. companies for work overseas.

Procurement actions include definitive contracts, the obligated portions of letter of intent and letter contracts, purchase orders, job orders, task orders, delivery orders, and any other orders against existing contracts. The data do not include that part of open-end or indefinite quantity contracts that have not been translated into specific orders on business firms. The data do not include purchase commitments or pending cancellations that have not yet become mutually binding agreements between the government and the company.

b/ The assignment of subsidiaries to parent companies is based on stock ownership of 50% or more by the parent company, as indicated by data published in standard industrial reference sources. The company totals do not include contracts made by other U. S. Government agencies and financed with Department of Defense funds, or contracts awarded in foreign nations through their respective governments. The company names and corporate structures are those in effect as of 30 June 1961. Only those subsidiaries are shown for which procurement actions have been reported.



TABLE 2 (Continued)

c/ Less than \$50,000.

d/ Less than 0.05%.

e/ Stock Ownership is equally divided between General Motors Corp. and Standard Oil Co. of New Jersey; half of the total military awards is shown under each of the parent companies.

f/ Stock ownership is equally divided between Standard Oil Co. of New Jersey and Socony Mobil Oil Co.; half of the total of military awards is shown under each of the parent companies.

g/ Stock ownership is equally divided between Standard Oil Co. of California and Texaco, Inc.; half of the total of military awards is shown under each of the parent companies.

h/ A joint venture of George A. Fuller Co. and Del E. Webb Corp.

i/ A joint venture of George A. Fuller Co., Del E. Webb Corp. and Paul Hardeman, Inc.

j/ A joint venture of Hardaway Contracting Co., Oman Construction Co., Inc., R. P. Farnsworth & Co., Inc., and Wright Constructing Co.

k/ A joint venture of J. A. Jones Construction Co., Nello L. Teer Co., and D. R. Winkelman Co.

r/ Revised